

EAST - [10780411.wsp:4]

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Search US PATENT USDOC

Display List of citations with:

342:120-123
342:131
342:132
342:134
342:135
342:195
342:200-205

Drafts

- KS&R: (342:120-123) or (342:131) or (342:132) or (342:134) or (342:135) or (342:195) or (342:200-205)

Pending

Active

- L16: (5619) (abimeter or abimetric)
- L17: (56037) radar
- L18: (1781) L16 and L17
- L19: (5680) oscillator same (random or randomly)
- L20: (1) L18 and L19 and @pdb="20050417" and @ndc="20040217"
- L21: (3560) ((342:120-123) or (342:131) or (342:132) or (342:134) or (342:135) or (342:195) or (342:200-205))
- L22: (1) L21 and L19 and @pdb="20050417" and @ndc="20040217"
- L23: (2) Combined citation search 1
- L24: (26) Combined citation search 2
- L25: (26) (US-6535162-S or US-6225943-S or US-6211812-S or US-5886663-S or US-5731781-S or US-5731781-S or US-5731781-S)
- L26: (0) 25 and @pdb="20050417" and @ndc="20040217"
- L27: (15) 25 and @ndc="20040217"

Failed

Saved

- S19: (5498) (abimeter or abimetric)
- S20: (52551) radar
- S21: (1740) S19 and S20
- S22: (5499) oscillator same (random or randomly)
- S23: (45) S21 and S22
- S24: (3491) ((342:120-123) or (342:131) or (342:132) or (342:134) or (342:135) or (342:195) or (342:200-205))
- S25: (1705) S24 and @ndc="20040217"

Favorites

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Search Terms Total USPAT US-PGP EPO JPO Derwent

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	5619	(altimeter or altimetric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 10:31
L17	86037	radar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 10:31
L18	1781	L16 and L17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 10:31
L19	8680	oscillator same (random or randomly)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 10:31
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L21	3560	((342/120-123) or (342/131) or (342/132) or (342/134) or (342/135) or (342/195) or (342/200-205)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/01 10:37
L22	1	L21 and L19 and @pd>="20050417" and @ad<="20040217"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 10:34
L23	2	("4868917" "5506582").PN. OR ("6278397").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 10:33
L24	26	("3208065" "3217324" "3341849" "3510595" "3663935").PN. OR ("3774206"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 10:33

L25	26	(US-6535162-\$ or US-6225943-\$ or US-6211812-\$ or US-5886663-\$ or US-5731781-\$ or US-5533038-\$ or US-5497160-\$ or US-5072223-\$ or US-4851852-\$ or US-4816834-\$ or US-4604622-\$ or US-4357610-\$ or US-4145692-\$ or US-4093949-\$ or US-4014021-\$ or US-3955198-\$ or US-3868686-\$ or US-3663935-\$ or US-3510595-\$ or US-3341849-\$ or US-3217324-\$ or US-3208065-\$).did. or (US-3510595-\$ or US-3341849-\$ or US-3217324-\$ or US-3208065-\$).did.	USPAT; USOCR	OR	ON	2005/09/01 10:34
L26	0	25 and @pd>="20050417" and @ad<="20040217"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 10:35
L27	18	25 and @ad<="20040217"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 10:35

SEARCH NOTES FOR EAST AND IEEE AND INSPEC AND IP.COM

SERIAL NUMBER

10780411

EAST SEARCH

EAST: search history attached

Search terms:

IEEE SEARCH

Search terms:

radar <and> (altimeter <or> altimetric) <and> (random <or> randomly)

- 1. Improving the detection capability of spatial failure modes using downward-looking sensors in terrain database integrity monitors**
Vadlamani, A.; de Haag, M.U.;
Digital Avionics Systems Conference, 2003. DASC '03. The 22nd
Volume 2, 12-16 Oct. 2003 Page(s):9.C.5 - 91-12 vol.2
- 2. An algorithm for time series analysis of ice sheet surface elevations from satellite altimetry**
Davis, C.H.; Segura, D.M.;
Geoscience and Remote Sensing, IEEE Transactions on
Volume 39, Issue 1, Jan. 2001 Page(s):202 - 206
- 3. Bistatic model of ocean scattering**
Picardi, G.; Seu, R.; Sorge, S.G.; Neira, M.M.;
Antennas and Propagation, IEEE Transactions on
Volume 46, Issue 10, Oct. 1998 Page(s):1531 - 1541
- 4. Satellite laser altimetry of terrestrial topography: vertical accuracy as a function of surface slope, roughness, and cloud cover**
Harding, D.J.; Bufton, J.L.; Frawley, J.J.;
Geoscience and Remote Sensing, IEEE Transactions on
Volume 32, Issue 2, March 1994 Page(s):329 - 339
- 5. Receiver characteristics of laser altimeters with avalanche photodiodes**
Sun, X.; Davidson, F.M.; Boutsikaris, L.; Abshire, J.B.;
Aerospace and Electronic Systems, IEEE Transactions on
Volume 28, Issue 1, Jan. 1992 Page(s):268 - 275
- 6. Multibeam radar altimetry: spaceborne feasibility**
Miller, L.S.; Brown, G.S.; Choy, L.W.;
Geoscience and Remote Sensing, IEEE Transactions on
Volume 29, Issue 3, May 1991 Page(s):465 - 469
- 7. Bathymetric and oceanographic applications of Kalman filtering techniques**
Brammer, R.; Pass, R.; White, J.;
Automatic Control, IEEE Transactions on
Volume 28, Issue 3, Mar 1983 Page(s):363 - 371
- 8. The average impulse response of a rough surface and its applications**
Brown, G.;
Oceanic Engineering, IEEE Journal of

Volume 2, Issue 1, Jan 1977 Page(s):67 - 74

9. Problems inherent in using aircraft for radio oceanography studies

Walsh, E.;
Oceanic Engineering, IEEE Journal of
Volume 2, Issue 1, Jan 1977 Page(s):145 - 149

10. Problems inherent in using aircraft for radio oceanography studies

Walsh, E.;
Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988]
Volume 25, Issue 1, Jan 1977 Page(s):145 - 149

11. The average impulse response of a rough surface and its applications

Brown, G.;
Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988]
Volume 25, Issue 1, Jan 1977 Page(s):67 - 74

INSPEC SEARCH

Search terms:

radar and (altimeter or altimetric) and (random or randomly)

Search strategy

No. Database Search term Info added

since Results

1 INZZ

radar AND (altimeter OR
altimetric) AND (random OR
randomly)

unrestricted 33

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3

INSPEC -- 1969 to date (INZZ)

Digital signal processing in a spaceborne radar altimeter.

Author(s)

Crowley-R-D; Walker-D-M.

Source

Proceedings of 5th International Conference on Signal Processing Applications and Technology,
vol.2, Dallas,

TX, USA, 18-21 Oct. 1994.

In: p.1338-43 vol.2, 1994.

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Numerical analysis of the sea state bias for satellite altimetry.

Author(s)

Glazman-R-E; Fabrikant-A; Srokosz-M-A.

Source

Journal-of-Geophysical-Research (USA), vol.101, no.C2, p.3789-99, 15 Feb. 1996. ,

Published: American

Geophys. Union.

COPYRIGHT BY Inst. of Electrical Engineers, Stevenage, UK

Multibeam *radar* altimetry: spaceborne feasibility.

Author(s)

Miller-L-S; Brown-G-S; Choy-L-W.

Source

IEEE-Transactions-on-Geoscience-and-Remote-Sensing (USA), vol.29, no.3, p.465-9, May 1991.

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A satellite *radar altimeter* for a geodetic application.

Author(s)

MacArthur-J-L; Goldfinger-A-D.

Source

54th Annual Meeting of the American Geophysical Union. (Abstracts only), Washington, DC, USA, 16-20

April 1973.

Sponsors: American Geophys. Union.

In: EOS-Transactions-of-the-American-Geophysical-Union (USA), vol.54, no.4, p.233, April 1973.

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***Radar altimeter* optimization for geodesy over the sea.**

Author(s)

Harger-R-O.

Source

IEEE-Transactions-on-Aerospace-and-Electronic-Systems (USA), vol .AES-8, no.6, p.728-42, Nov. 1972.

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1

IP.COM SEARCH

Search terms:

Search query: radar and (altimeter or altimetric) and (random or randomly)

No records matched your search.